

INTERNATIONAL SEARCH REPORT

Application No

PCT/IB 03/04929

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01M10/48 H01M10/42 G01R31/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01M G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 095 573 A (HENKE DAVID R ET AL) 17 March 1992 (1992-03-17) the whole document	1,2,5,8, 11-15, 17,18
X	US 2002/086718 A1 (WOOD EDWARD HAMILTON DUDLEY ET AL) 4 July 2002 (2002-07-04) page 3, line 40 -page 3, line 43; figures 1,2	1,2,8, 11-14
X	EP 0 937 992 A (PEUGEOT ;CITROEN SA (FR)) 25 August 1999 (1999-08-25) page 5	1,8

☐ Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

1 March 2004

Date of mailing of the international search report

08/03/2004

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ii Information on patent family members

Application No

PCT, 19 03/04929

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5095573	A	17-03-1992	NONE	
US 2002086718	A1	04-07-2002	AU 5877399 A EP 1114328 A1 WO 0017665 A1 GB 2341760 A ,B	10-04-2000 11-07-2001 30-03-2000 22-03-2000
EP 0937992	A	25-08-1999	FR 2775082 A1 EP 0937992 A1	20-08-1999 25-08-1999